

10/722,674

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,857,327 B2  
DATED : February 22, 2005  
INVENTOR(S) : Silvis et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5,

Line 35, insert -- for use -- after "sampler" and before "in"  
Line 36, "emission" should be -- emissions --  
Line 36, "sample" should be -- sampler --  
Line 36, insert -- , -- after "source" and before "portion"  
Line 38, insert -- a -- after "including" and before "probe"  
Lines 42 and 47, insert -- , -- after "portion" and before "said"  
Line 44, delete "in"  
Line 55, insert -- to -- after "connected" and before "said"  
Line 56, "of" should be -- for --  
Line 63, "sample" should be -- sampler --  
Line 64, insert -- , -- after "source" and before "said"

Column 6,

Lines 3, 9, 28 and 51, insert -- , -- after "portion" and before "said"  
Line 8, insert -- ; -- after "diameter"  
Line 10, insert -- a -- after "carrying" and before "dilution"  
Line 36, insert -- , -- after "chamber" and before "said"  
Line 41, "emission" should be -- emissions --  
Line 43, insert -- a -- before "transfer"  
Line 47, insert -- end -- after "second" and before "portion"  
Line 48, insert -- probe -- after "said" and before "to"  
Line 50, insert -- gas -- after "exhaust" and before "in"

Column 7,

Lines 5 and 10, "emission" should be -- emissions --  
Line 12, "including" should be -- includes --  
Line 14, insert -- a -- before "temperature"  
Line 31, insert -- gas -- after "exhaust" and before "passageway"

Column 8,

Line 2, insert -- gas -- after "dilution" and before "chamber"  
Line 4, insert -- to said dilution gas -- after "dilution gas"  
Line 5, replace "said dilution gas chamber said to" with -- said --  
Line 11, "sample" should be -- sampler --  
Line 18, "end" should be -- said --  
Line 23, insert -- and having a portion -- after "portion" and before "forming"

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Column 8 (cont'd),  
Line 29, delete "is"

Signed and Sealed this

Seventeenth Day of May, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*